Query 3

Query:

SELECT Name, COUNT(*) AS TransCount,
RANK() OVER (ORDER BY COUNT(*) DESC) AS RankCount,
DENSE_RANK() OVER (ORDER BY COUNT(*) DESC) AS DenseRankCount
FROM Inventory_fact,cust_vendor_dim
WHERE Inventory_fact.CustVendorKey = cust_vendor_dim.CustVendorKey
AND Inventory_fact.TransTypeKey = 5
GROUP BY Name;

Output:20 rows

| NAME | | RANKCOUNT | DENSERANKCOUNT |
|-------------|------------|-----------|----------------|
| Customer 18 | 457 | 1 | 1 |
| Customer 8 | 446 | 2 | 2 |
| Customer 12 | 438 | 3 | 3 |
| Customer 19 | 428 | 4 | 4 |
| Customer 13 | 426 | 5 | 5 |
| Customer 9 | 424 | 6 | 6 |
| Customer 1 | 423 | 7 | 7 |
| Customer 20 | 419 | 8 | 8 |
| Customer 17 | 419 | 8 | 8 |
| Customer 10 | 414 | 10 | 9 |
| Customer 3 | 410 | 11 | 10 |
| NAME | TRANSCOUNT | RANKCOUNT | DENSERANKCOUNT |
| | | | |

| 11 | DENSERANKCOUNT |
|------|------------------------------|
| 11 | 10 |
| 13 | |
| | 11 |
| 4.4 | |
| 14 | 12 |
| 15 | 13 |
| . 16 | 14 |
| . 16 | 14 |
| 18 | 15 |
| . 19 | 16 |
| 20 | 17 |
| 1 | 1 16 1 16 0 18 1 19 |